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JAN 24 2005

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11/09/2004

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Rennae Johnson

(Depositor's name)

Rennae Johnson

(Signature)

01/18/05

(Date)

01/26/2005 RFEKADU2 00000093 502587 09905464

01 FC:1501 1400.00 DA
 02 FC:1504 300.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/905,464	07/13/2001	Weldon Mark Hanson	ROC920000217US1 504.51US0	4384

TITLE OF INVENTION: FORMATTING METHOD AND APPARATUS FOR A DIRECT ACCESS STORAGE DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370 \$1400	\$300	\$1670 \$1700	02/09/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHASE, SHELLY A	2133	714-755000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 _____

2 Crawford Maunu PLLC

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hitachi Global Storage
 Technologies Netherlands BV

the Netherlands

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

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- ☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2587 (ROC920000217US1) (this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Mark A. Hollingsworth

Date

01/18/2005

Typed or printed name

Mark A. Hollingsworth

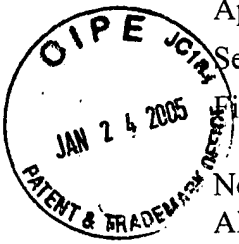
Registration No.

38,491

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: HANSON
Serial No.: 09/905,464
Filed: July 13, 2001


Examiner: Chase, S.
Group Art Unit: 2133
Docket: ROC920000217US1
(HITG.110US01)

Notice of
Allow. Date: November 9, 2004
Due Date: February 9, 2005

Confirmation No.: 4384

Title: FORMATTING METHOD AND APPARATUS FOR A DIRECT ACCESS
STORAGE DEVICE

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described herein, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 18, 2005.

By: 
Rennae Johnson

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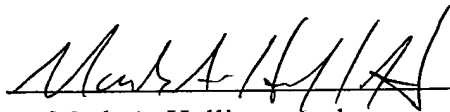
Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet
- ☒ Please charge Deposit Account No. 50-2587 (ROC920000217US1) the amount of \$1,700.00 (\$1400.00 for Issue Fee and \$300.00 for Publication fee).
- ☒ Part B-Issue Fee Transmittal.
- ☒ "Fee Address" Indication Form.
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Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers.

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St. Paul, Minnesota 55120
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By: 
Name: Mark A. Hollingsworth
Reg. No.: 38,491